

A Textbook of **PRACTICAL PHYSIOLOGY**

With the writing of the sixth edition of this well-known and popular book on Practical Physiology, it has completed 20 years of evolution, growth and development.

This book conforms to the syllabi and courses laid down by the Medical Dental Council of India and the which are followed by all the medical colleges of the country.

The sections on Hematology and Human Experiments have been completely re-written, while suitable changes have been made in the sections on Clinical Examination, Experimental Physiology and Charts to bring the book up-to-date. Most experiments follow the same format as before—Relevance, Principle, Apparatus and Materials, Procedures, Observations and Results, Precautions, and Questions/Answers.

The question/answer format at the end of each practical introduced in the last edition has been highly appreciated by students and junior teachers alike. It allows for a more comprehensive coverage of the important aspects of each practical. This obviates the necessity of referring to the theory textbooks every now and then. Of course, its purpose is not to replace theory textbooks but only to act as a bridge between practical work and theory. It is hoped that this approach will continue to be of help to the hurried and harried students, especially at the time of class tests and university examination.

As in previous editions, figures and diagrams occupy the centre-stage of the book and every effort has been made to make them easier to follow and understand.

Meant primarily for MBBS, BDS and BPh-Th students, this book will also prove useful to the students of BSc and MSc (Physiology), BSc and MSc (Pharmacy), MD (Physiology) and those studying Human Biology in Science Colleges and Universities.

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JAYPEE BROTHERS

MEDICAL PUBLISHERS (P) LTD.

EMCA House, 23/23B Ansari Road, Daryaganj
New Delhi 110 002, India